

FIGURE 1

Binding of ^{153}Gd -DO3A-APA-(α)-folate, ^{153}Gd -DO3A-APA-(γ)- folate
or ^3H folate to KB cells at 37°C

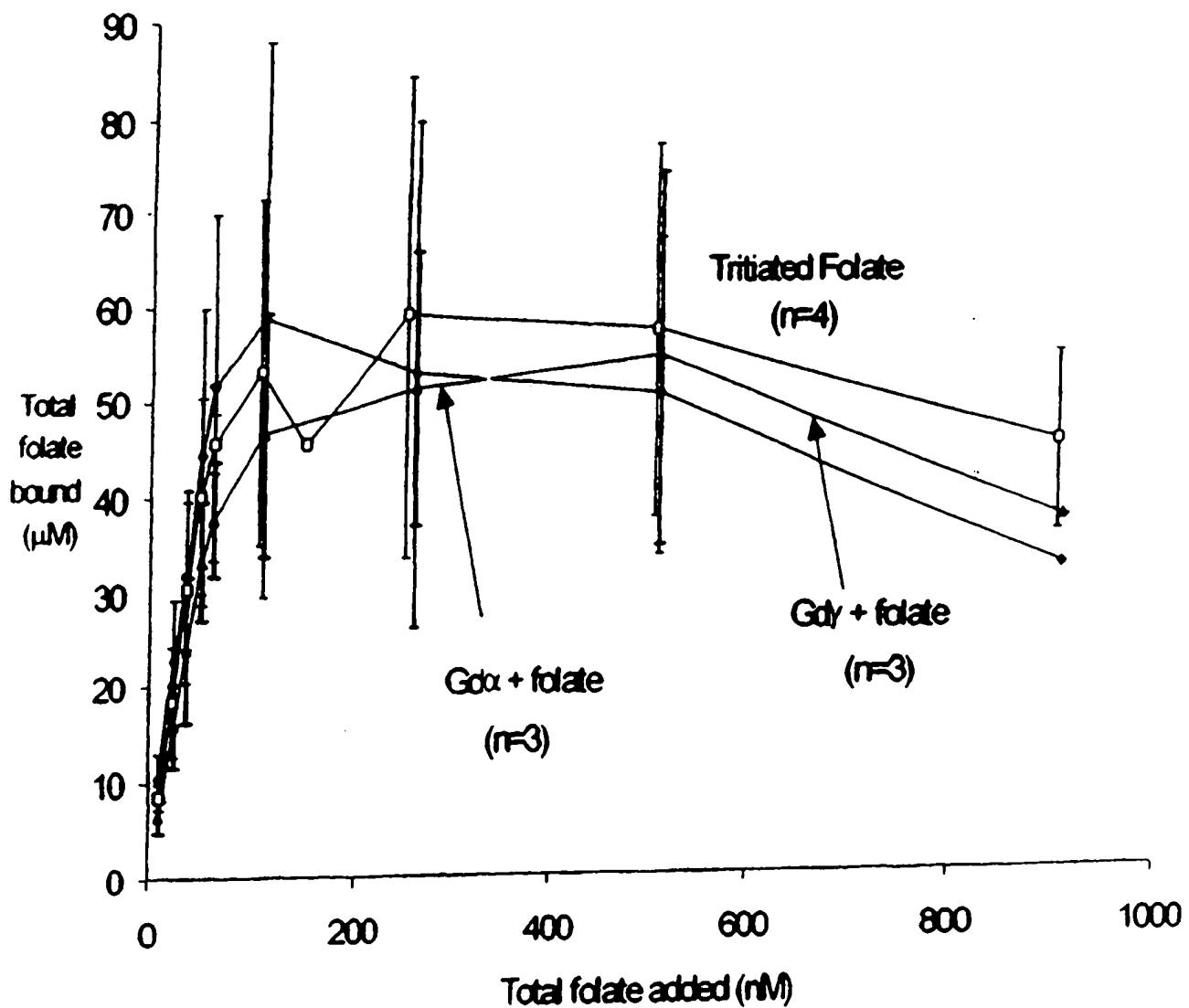


FIGURE 1A

Binding of ^{153}Gd -folates or ^3H folate to JAR cells at 37°C
(10 pmol of radiolabeled compound plus 0 to 900 pmol of cold folate)

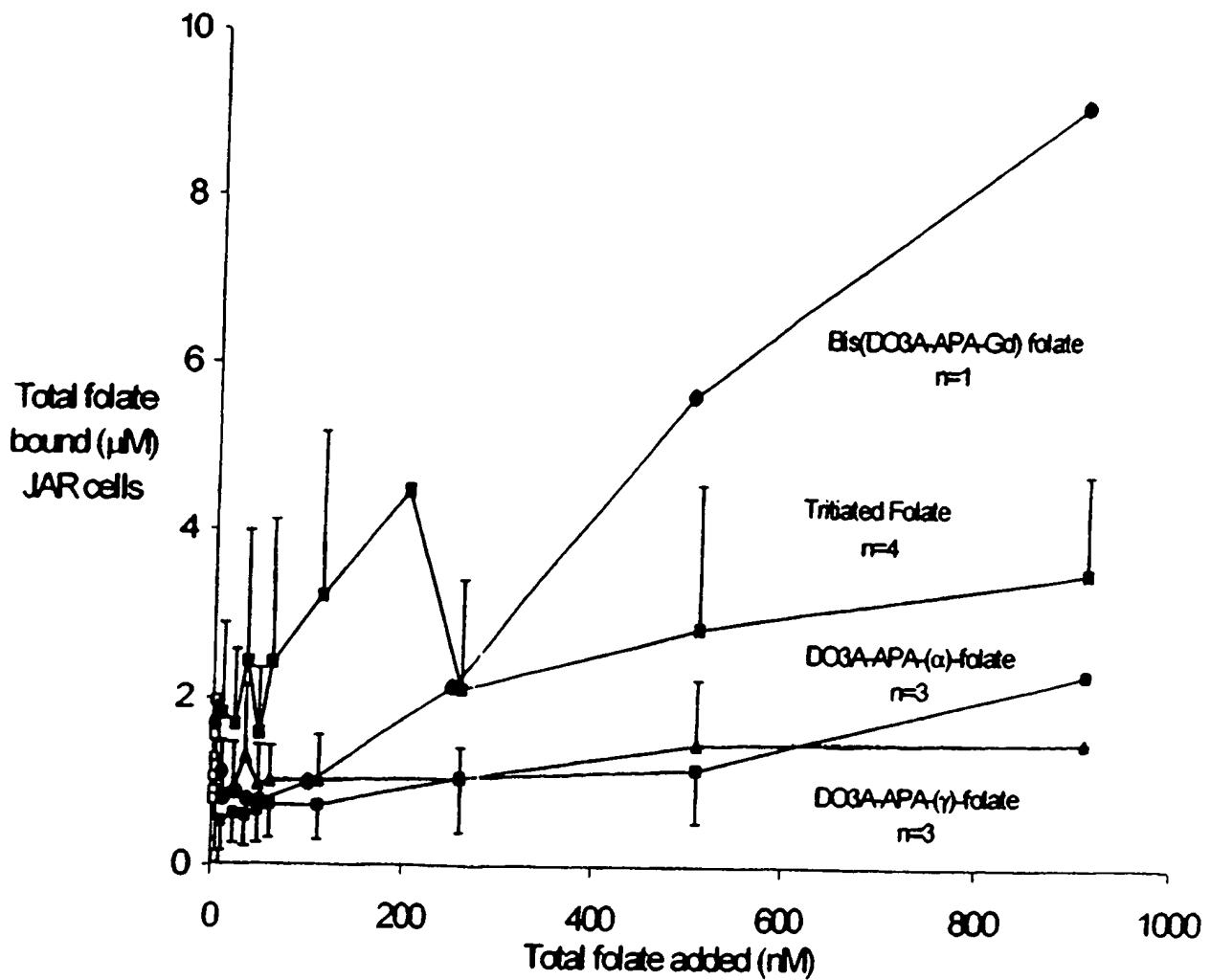


Figure 2

Binding of ^3H -folate and alpha or gamma isomer of $^{14}\text{Gd-DO3A-APA-folate}$ to KB cells at 4°C in the presence and absence of excess folate.

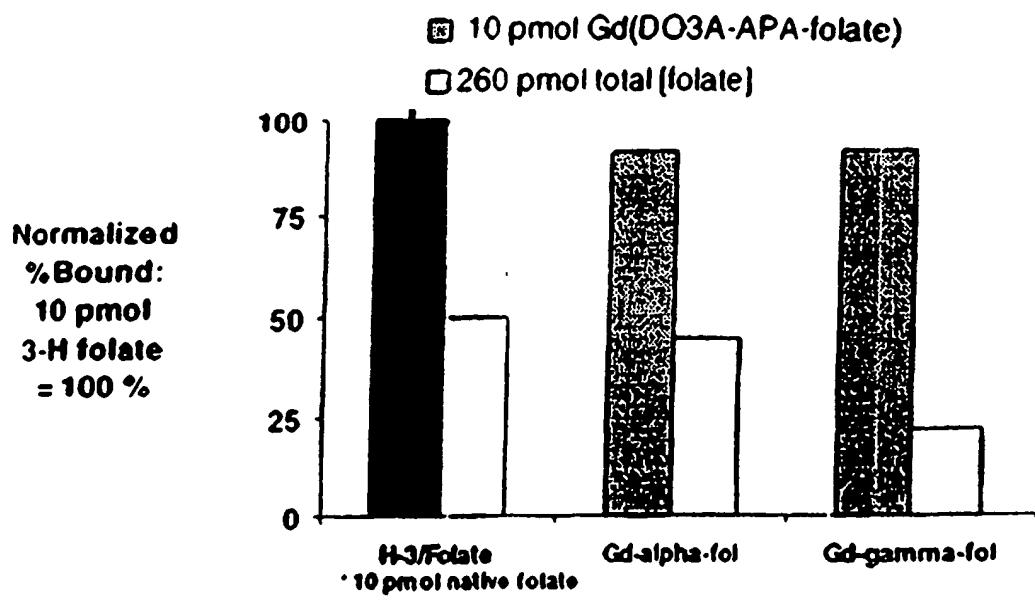


FIGURE 3

Washout of $^{153}\text{Gd}(\text{DO3A-APA})-(\alpha\text{- or }\gamma\text{-})\text{folate}$ or $^3\text{H-folate}$ from JAR cells

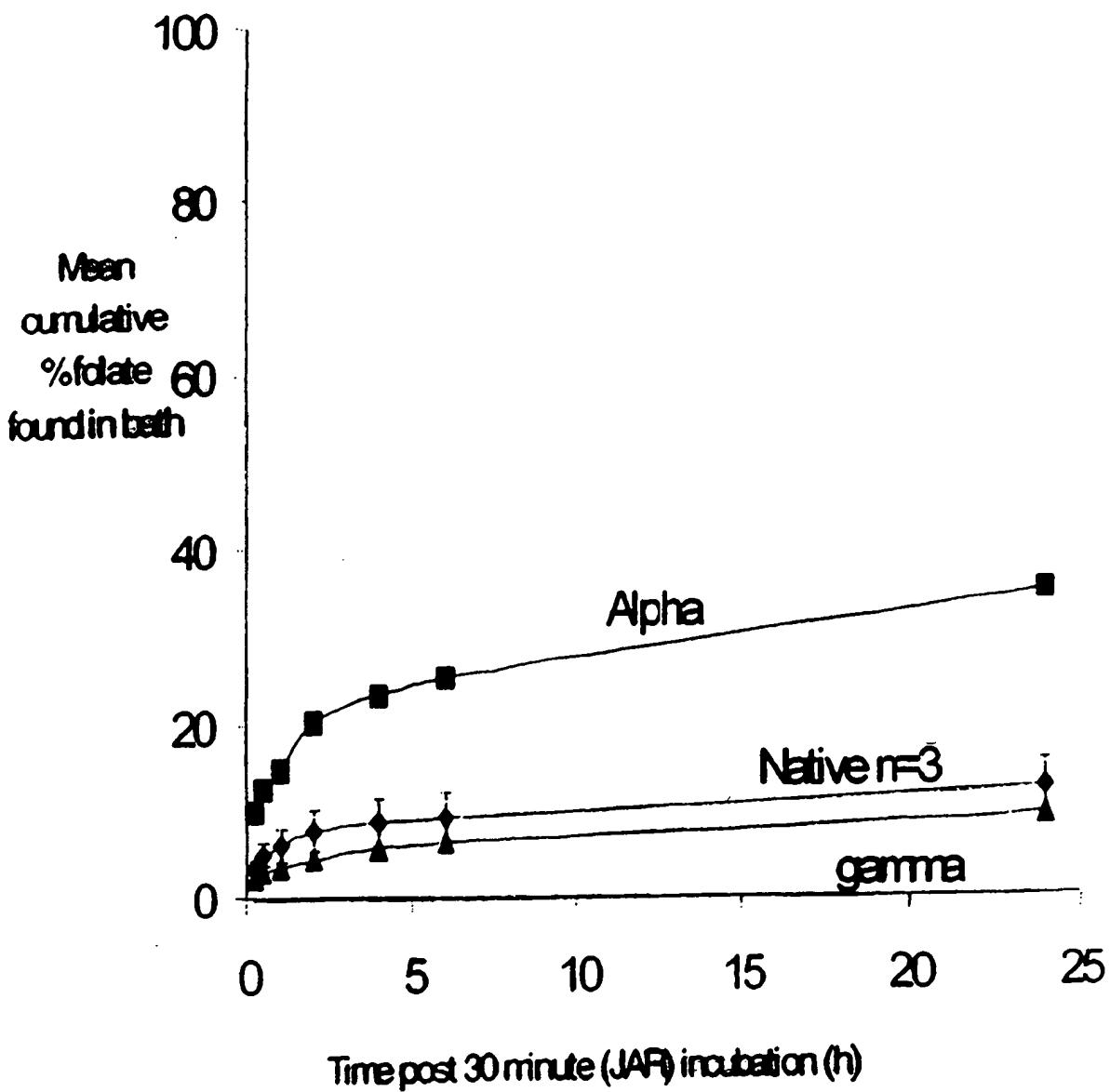


FIGURE 3A

Washout of $^{153}\text{Gd}(\text{DO3A-APA})\text{-}(\alpha\text{- or }\gamma\text{-})\text{folate}$ or $^3\text{H}\text{-folate}$ from KB cells

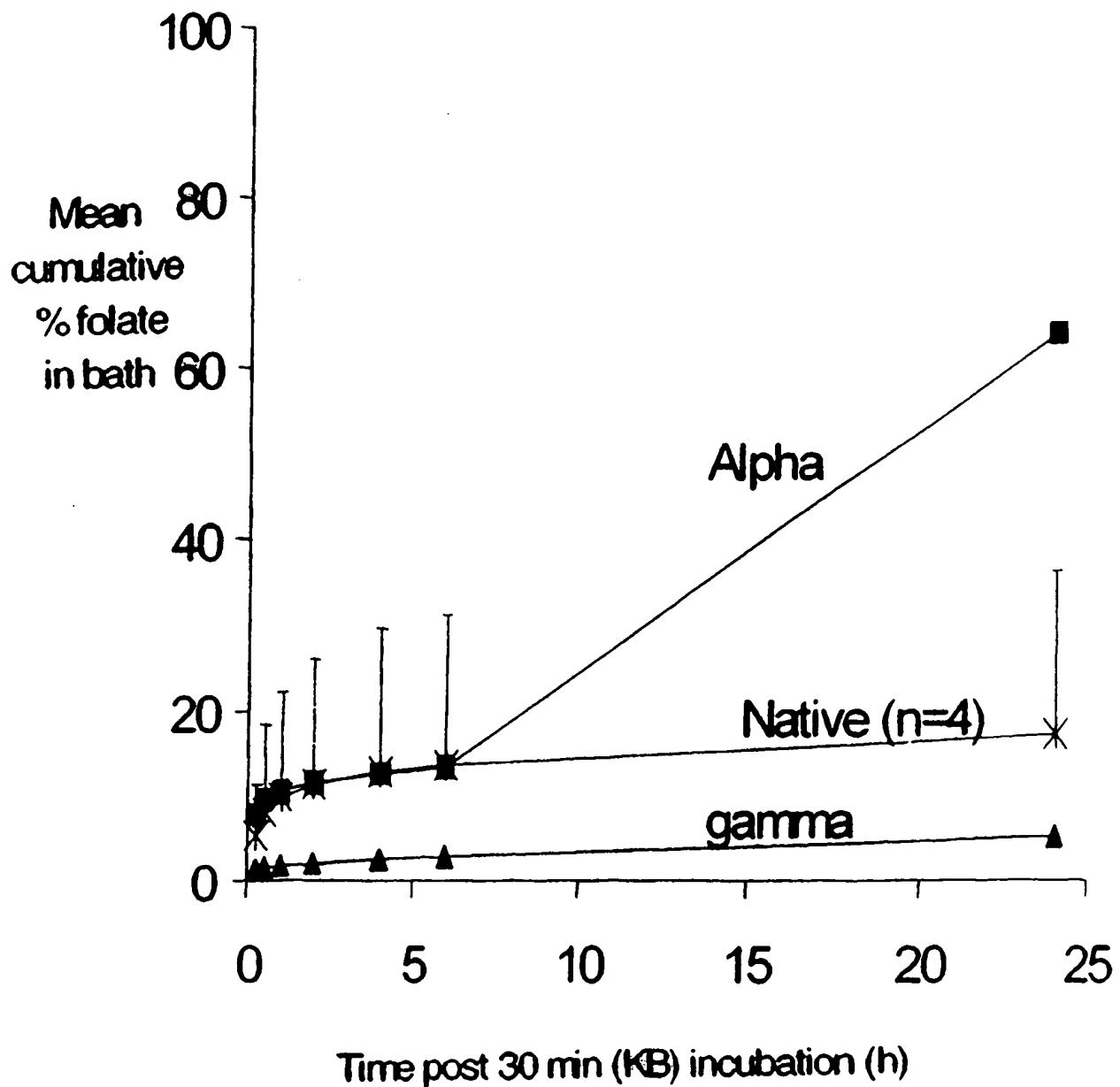


Figure 4

Binding of ^3H -folate and alpha or gamma isomer of $^{99\text{m}}\text{Tc}$ -Oxa-folate to KB cells at 4°C in the presence and absence of excess folate.

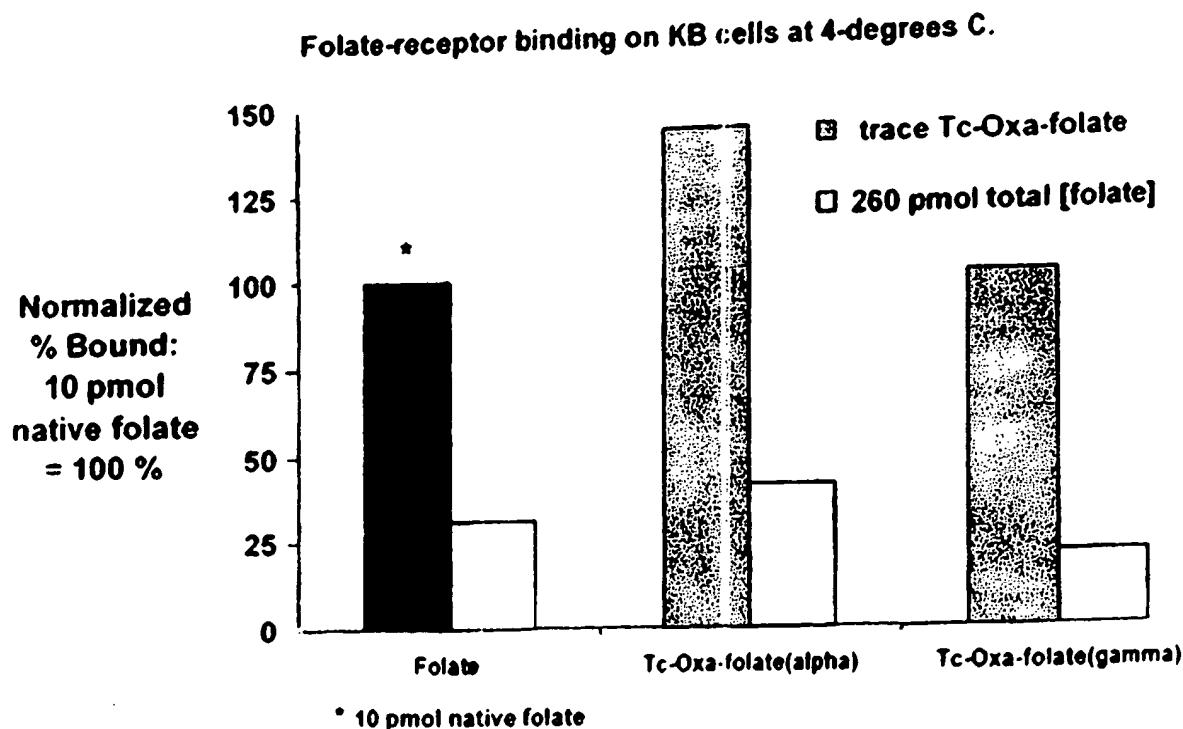


FIGURE 4A

Exchange (with 250 nm cold folate in the medium)
of folates from KB cells

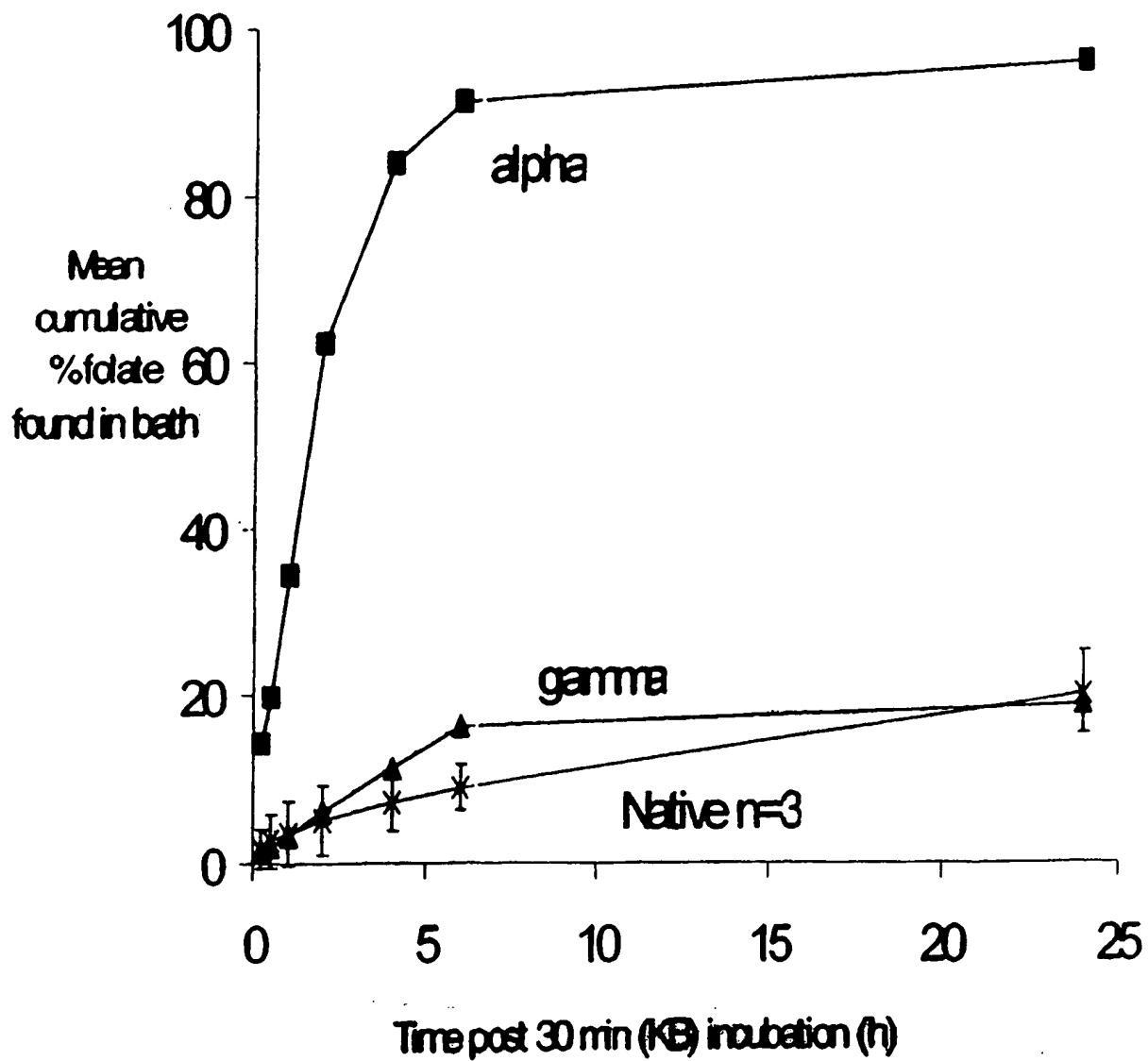


FIGURE 4B

Exchange (with 250 nm cold folate in the medium)
of folates from JAR cells

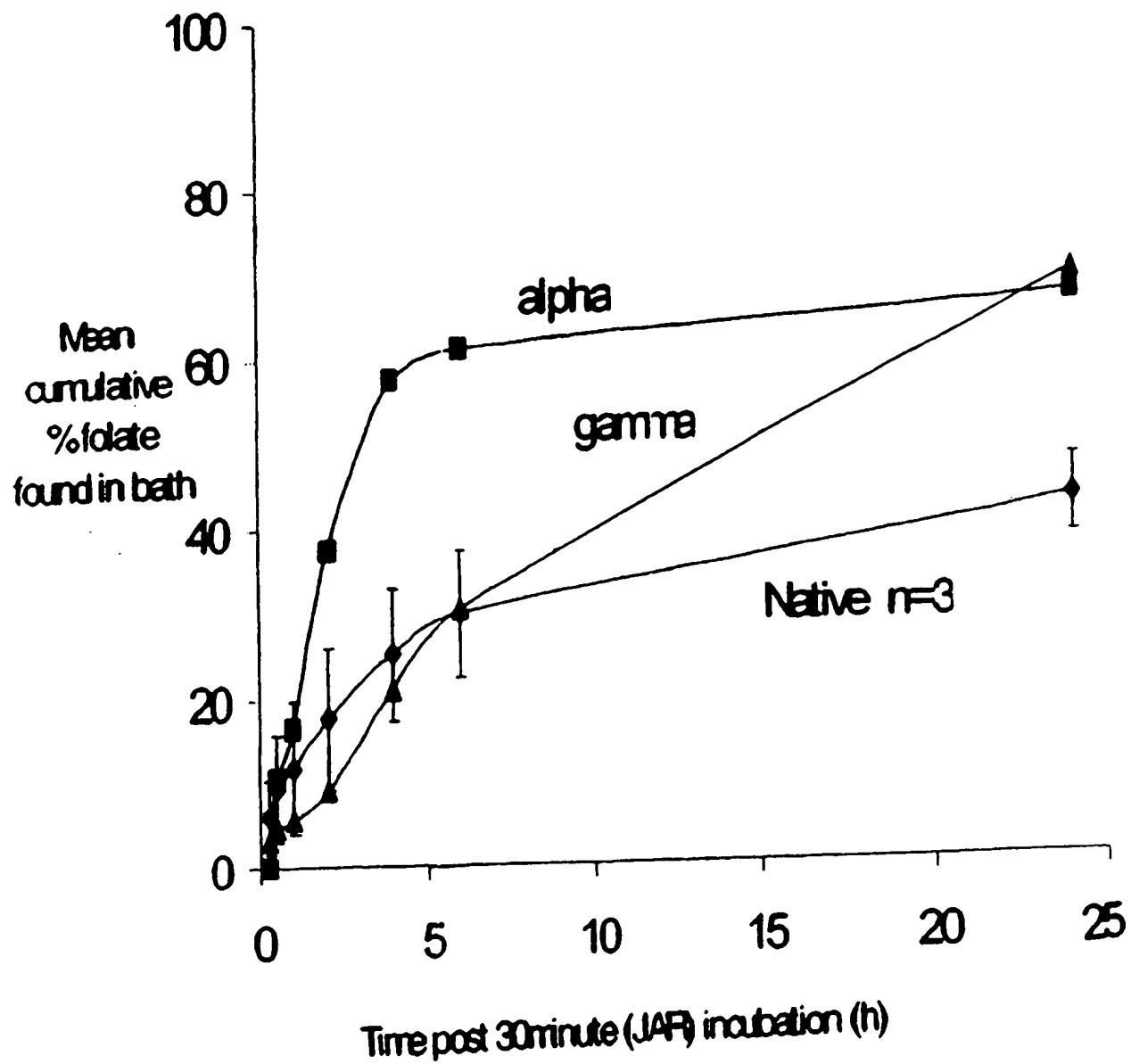


FIGURE 5

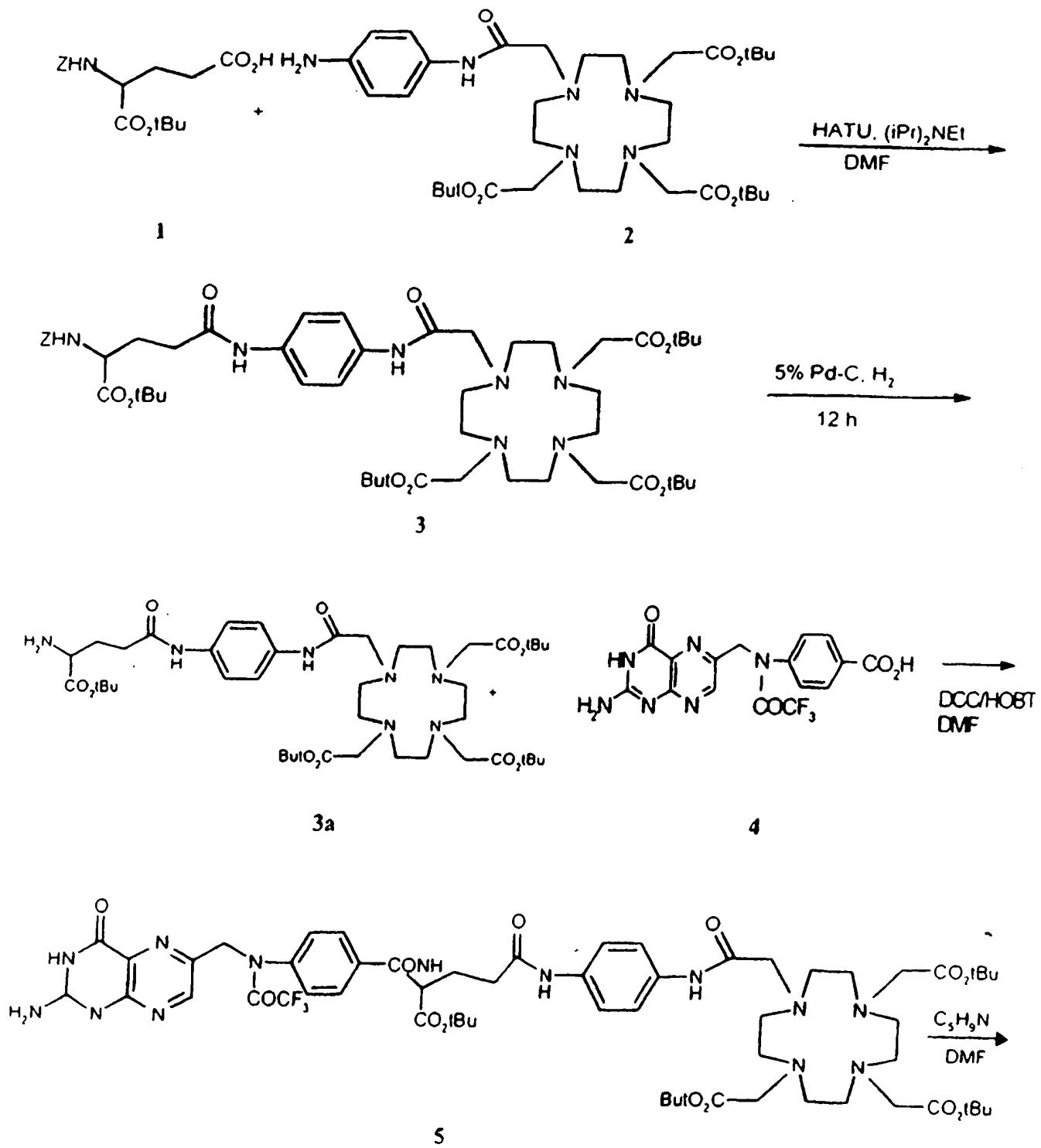


FIGURE 5A

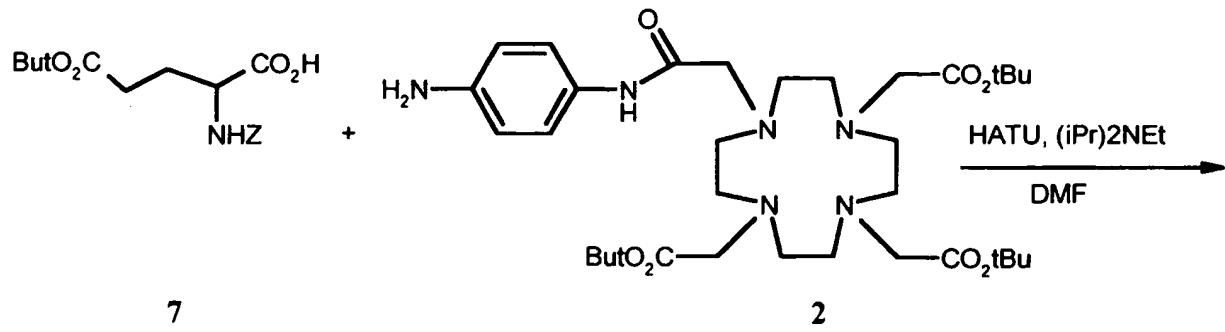
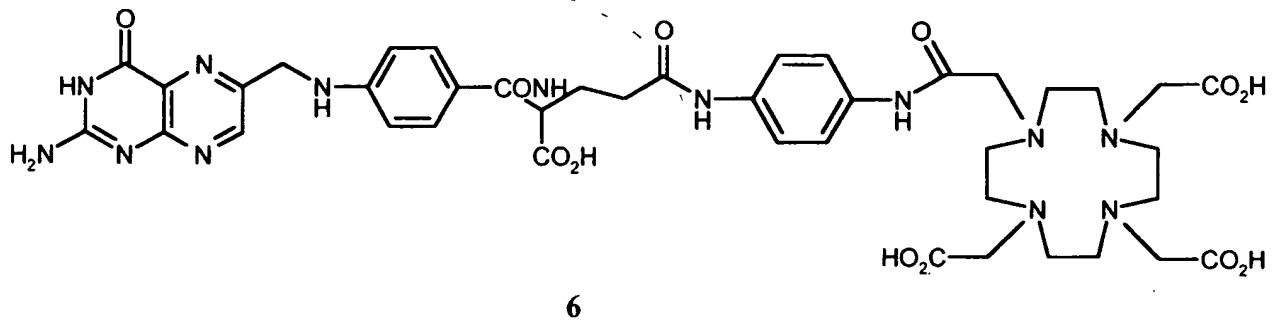
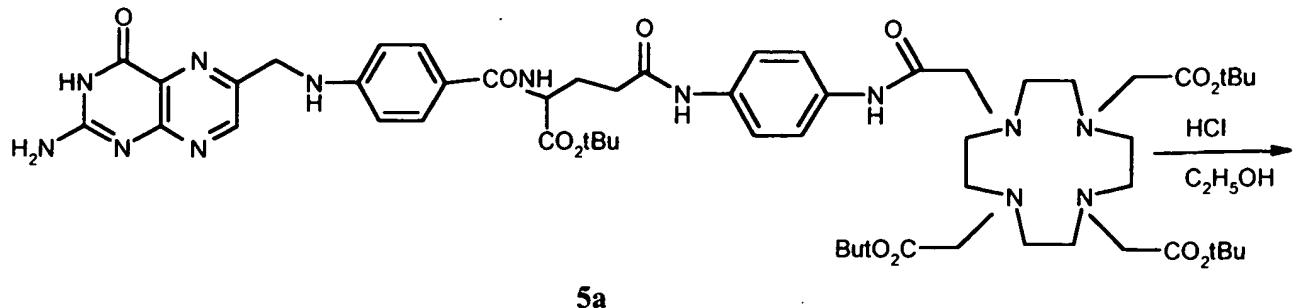


FIGURE 6

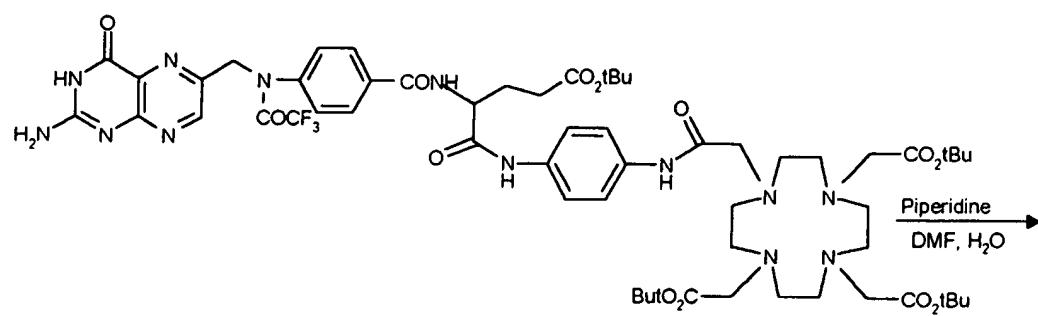
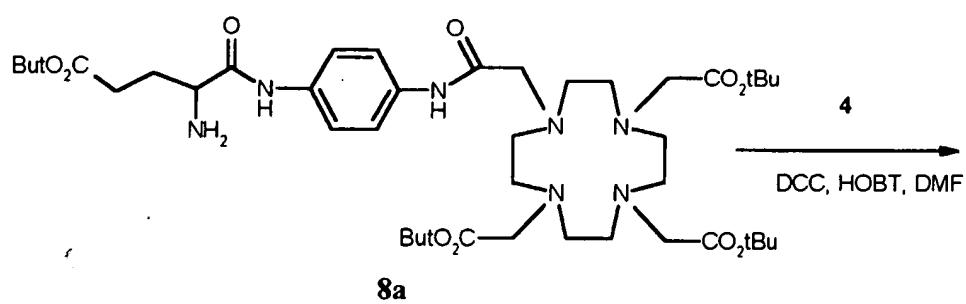
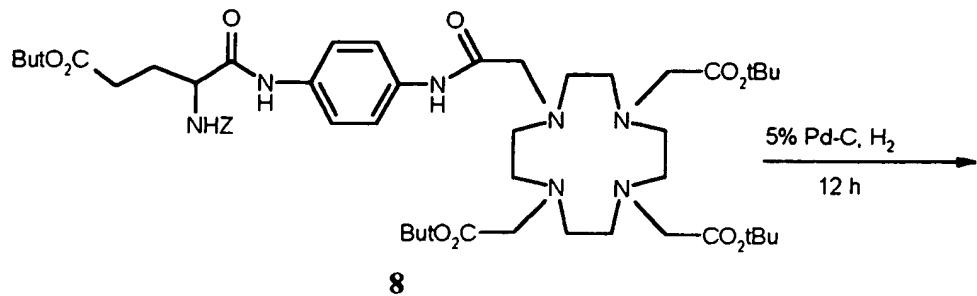


FIGURE 6A

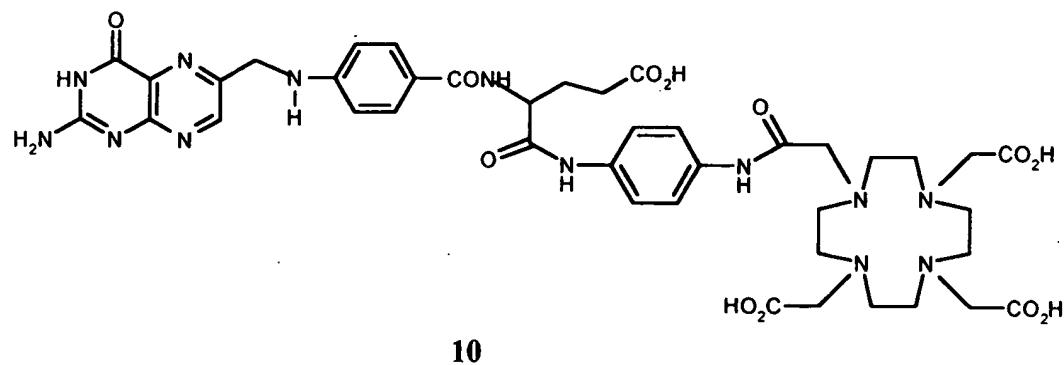
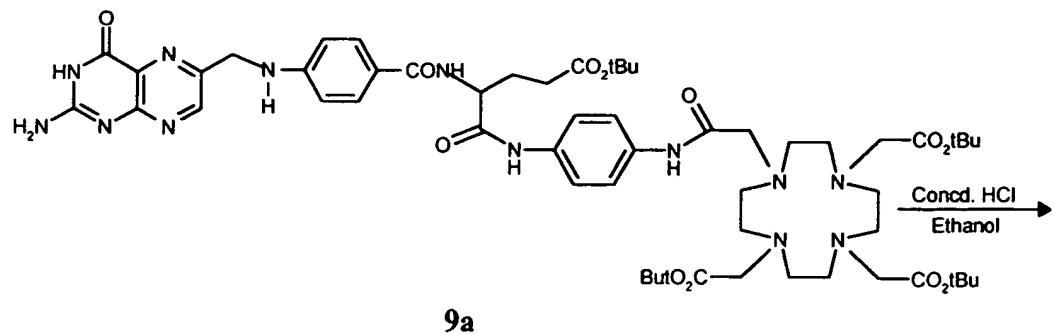


FIGURE 7

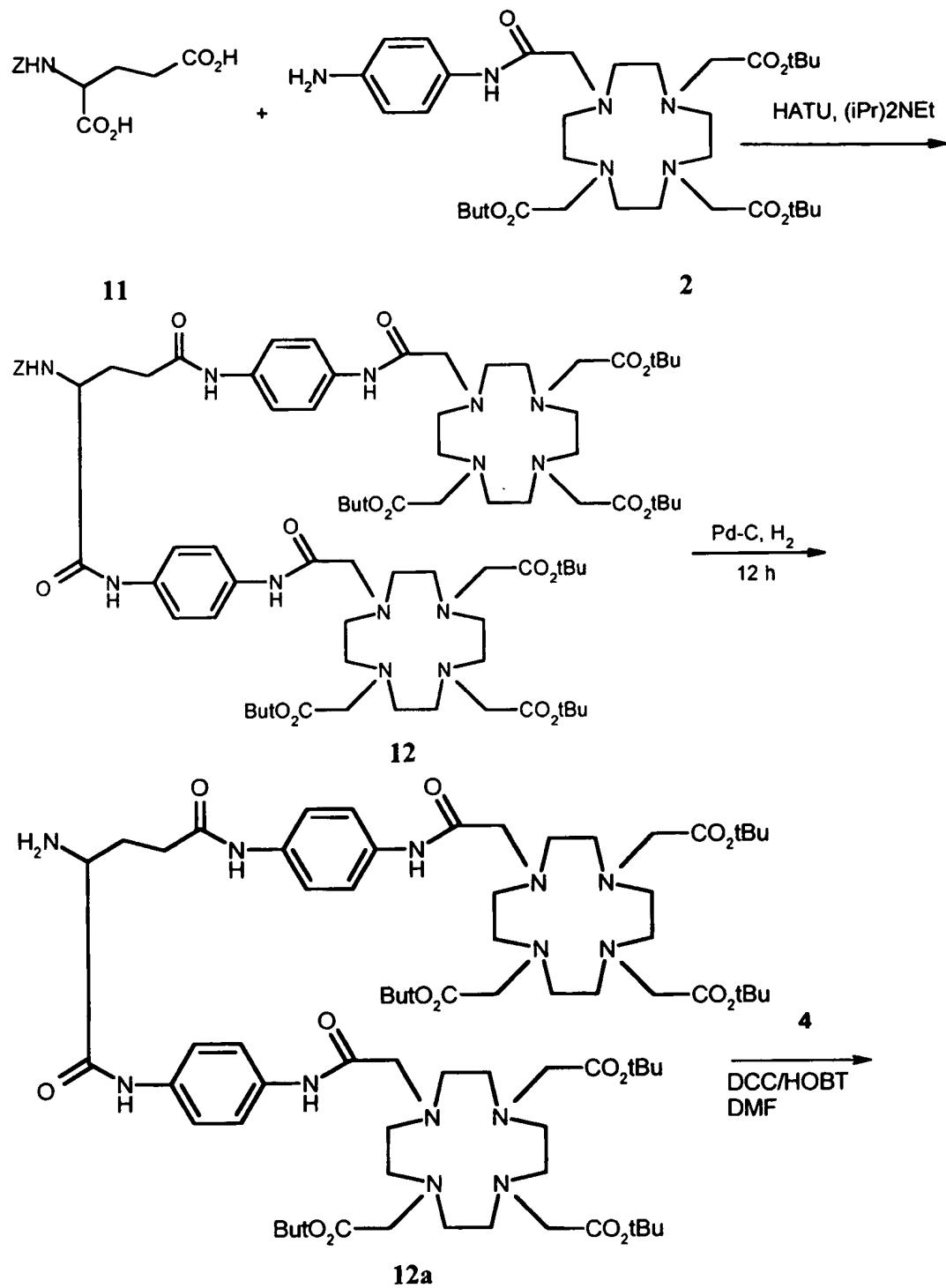


FIGURE 7A

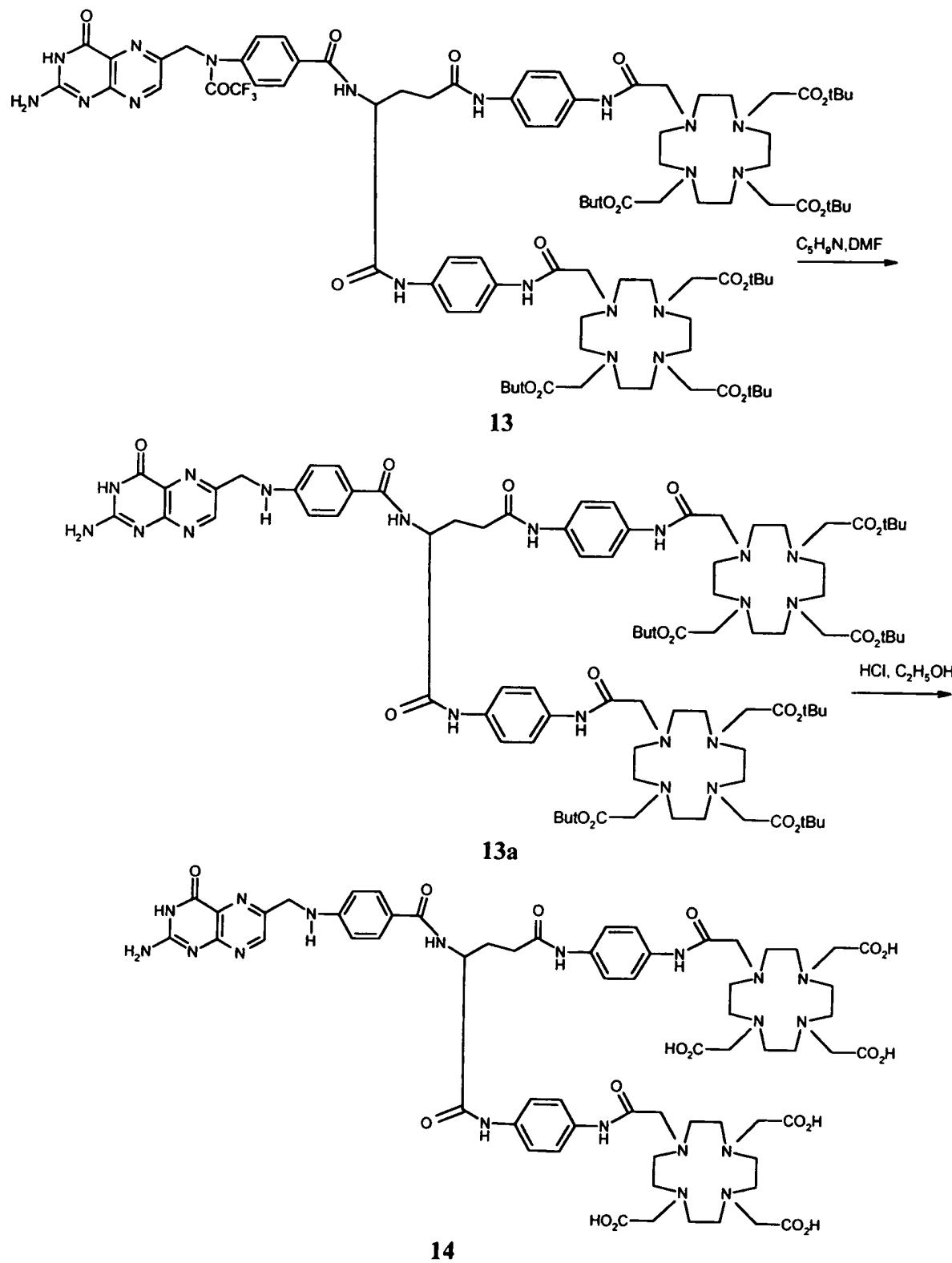


FIGURE 8

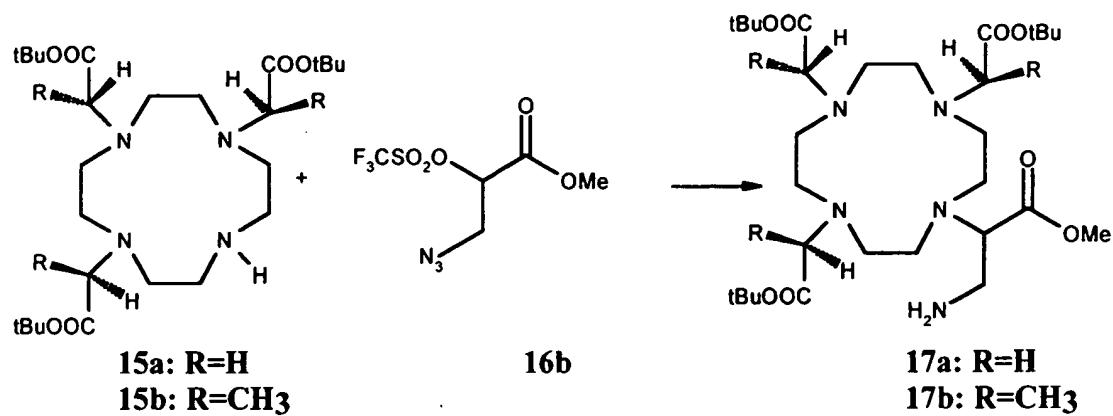


FIGURE 9

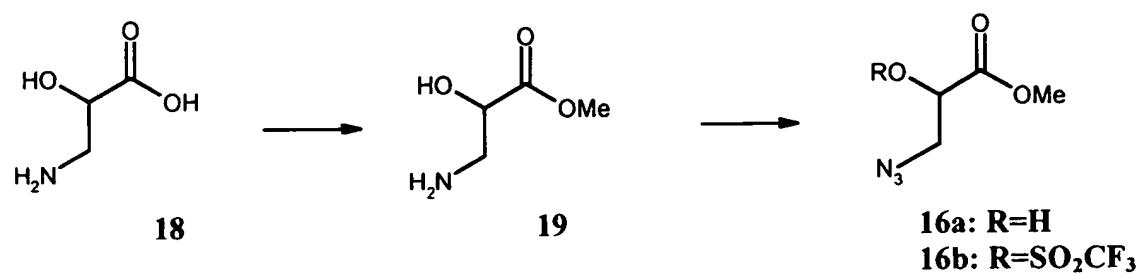


FIGURE 10

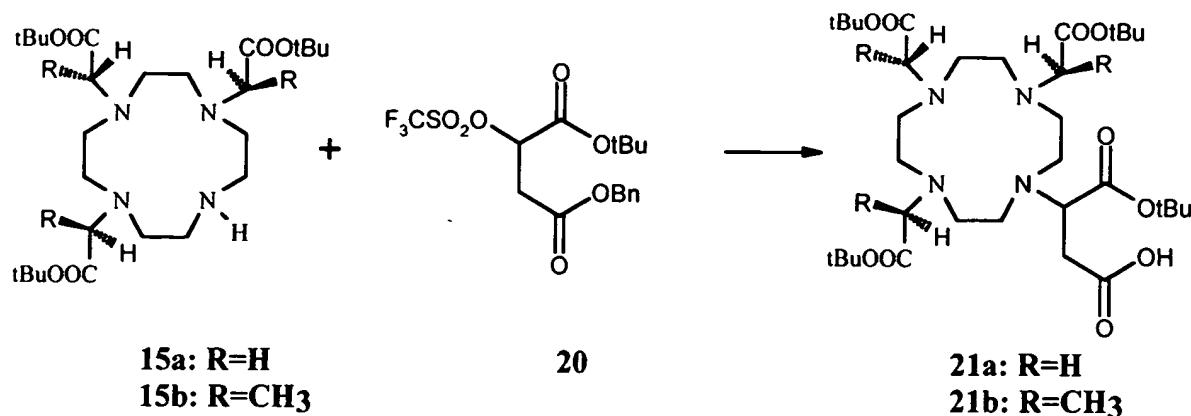


FIGURE 11

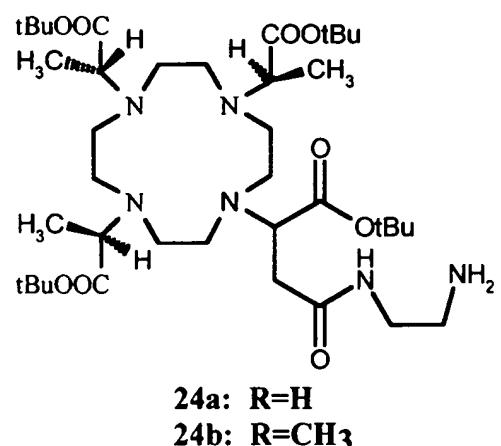
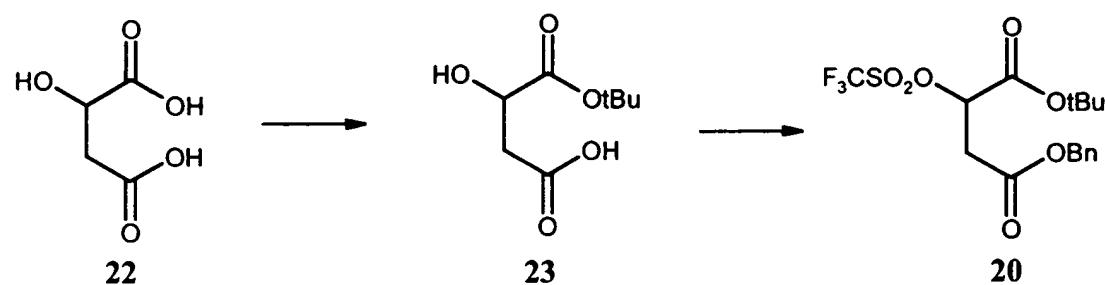


FIGURE 12

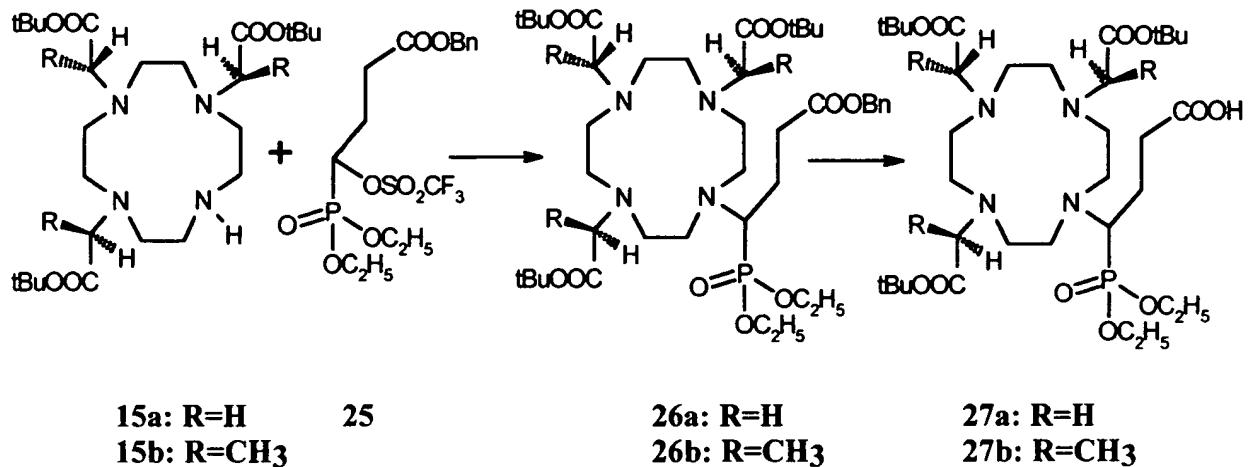


FIGURE 13

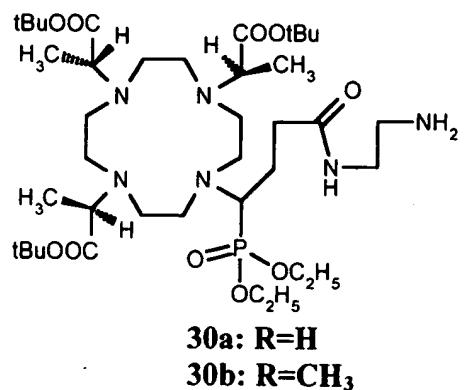
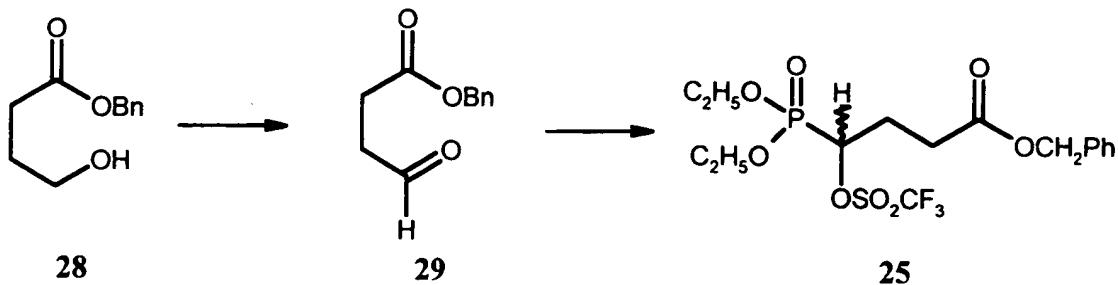


FIGURE 14

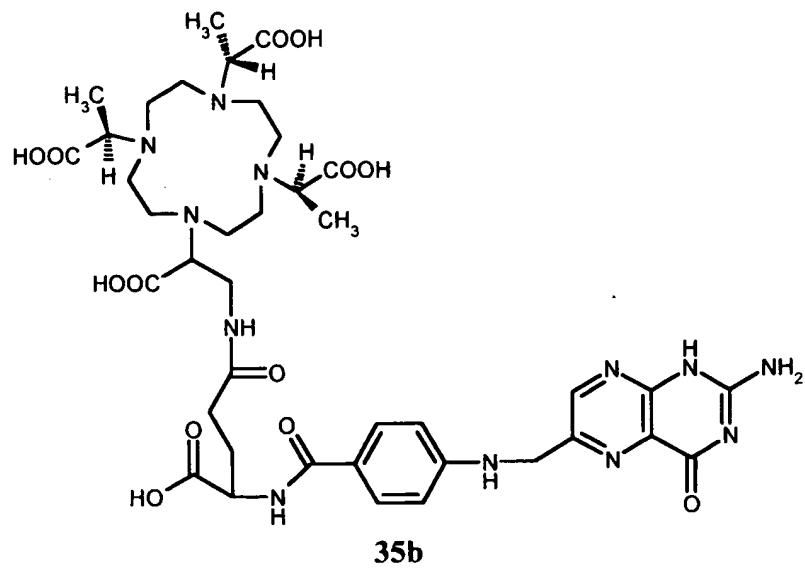
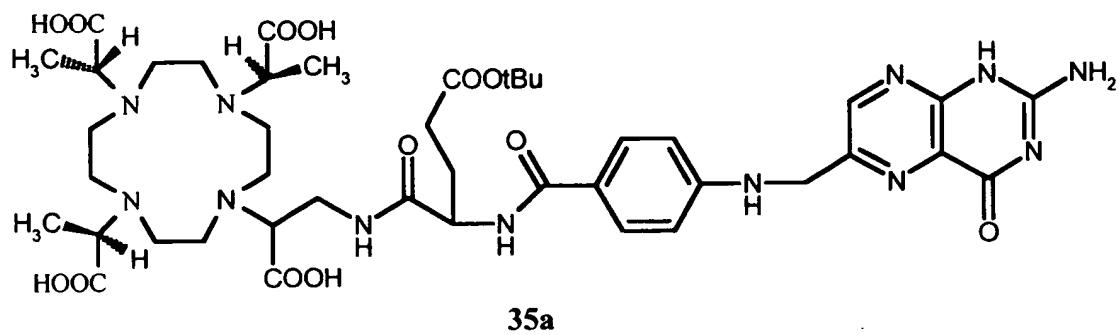
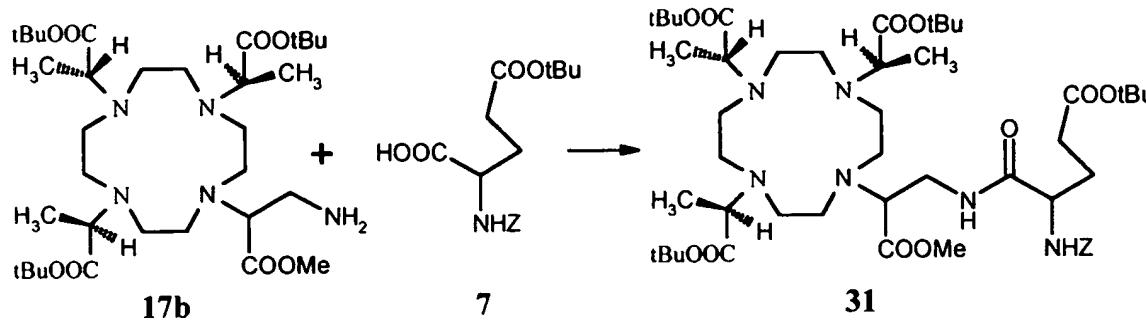
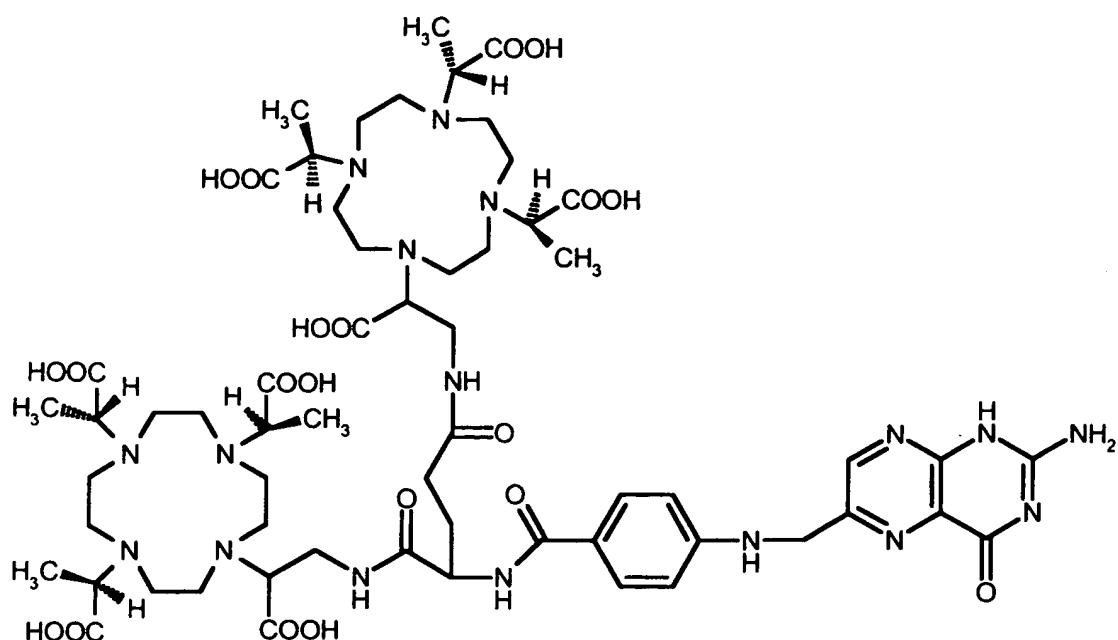


FIGURE 14A



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FIGURE 15

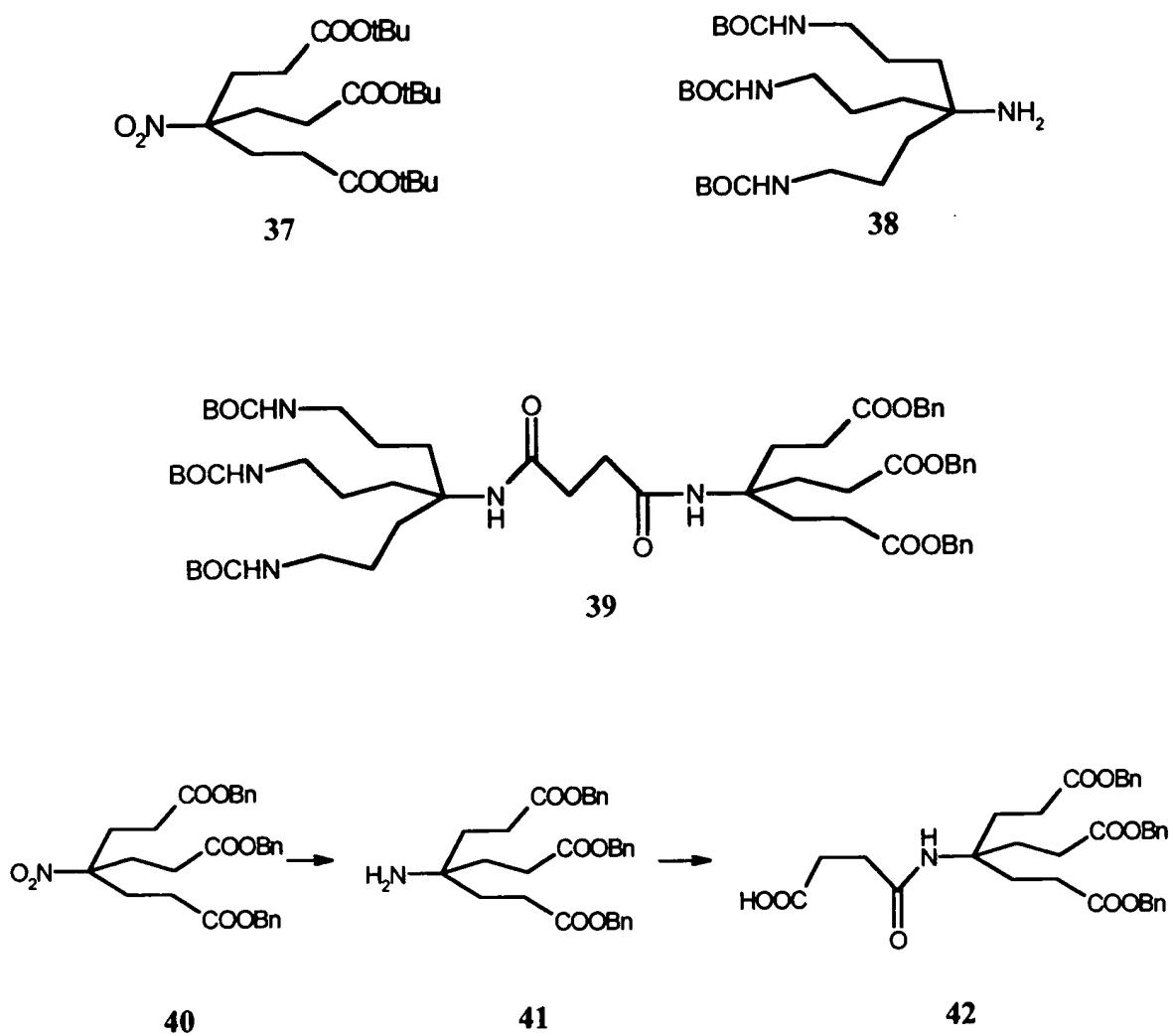
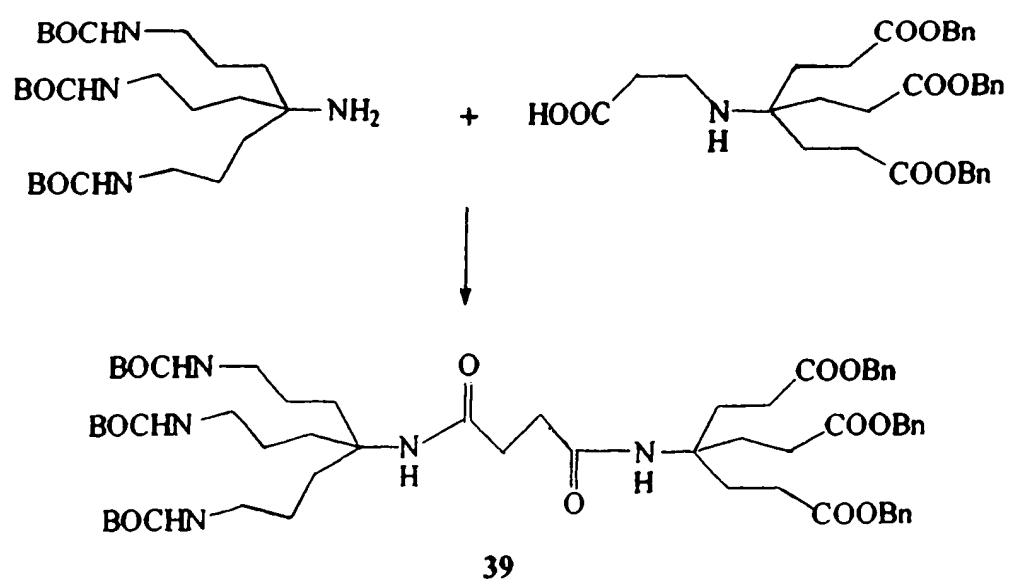
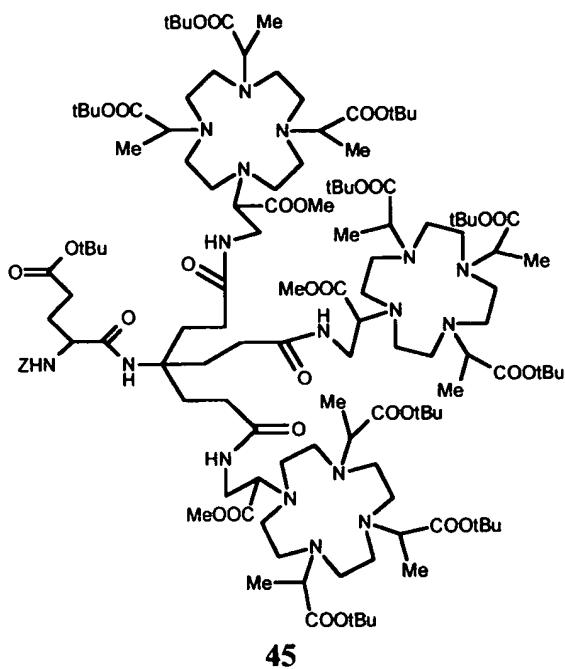
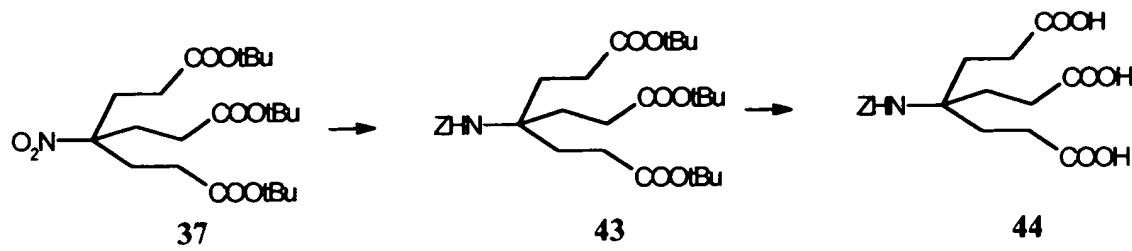


FIGURE 16



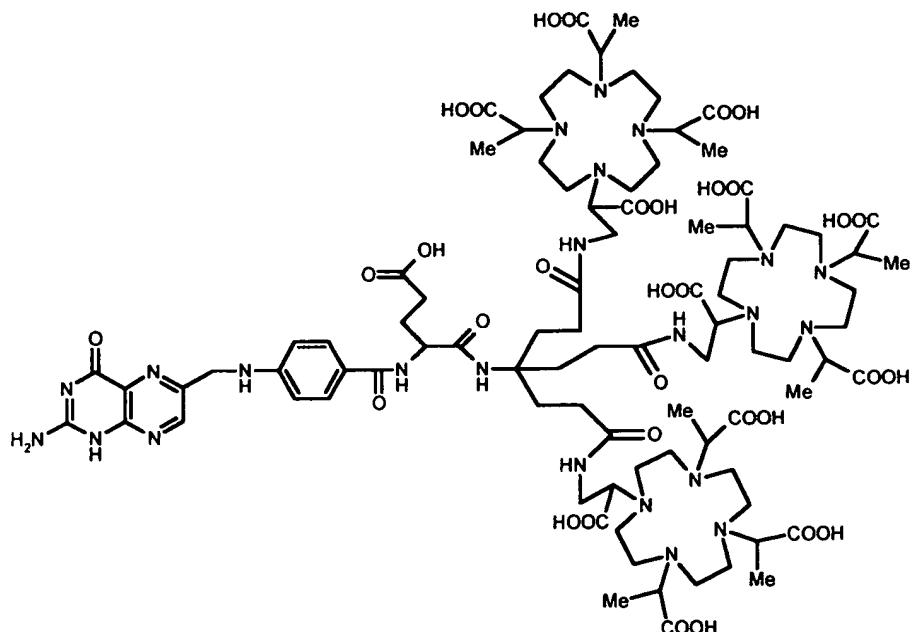
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FIGURE 17

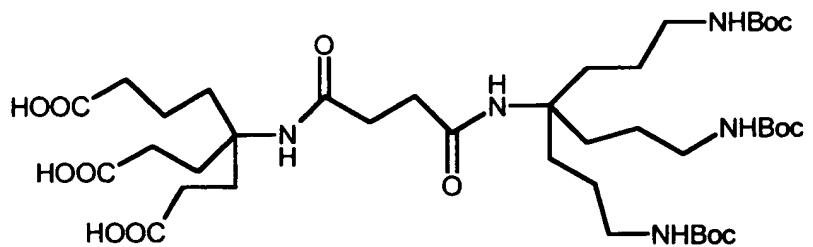


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FIGURE 17A



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FIGURE 17B

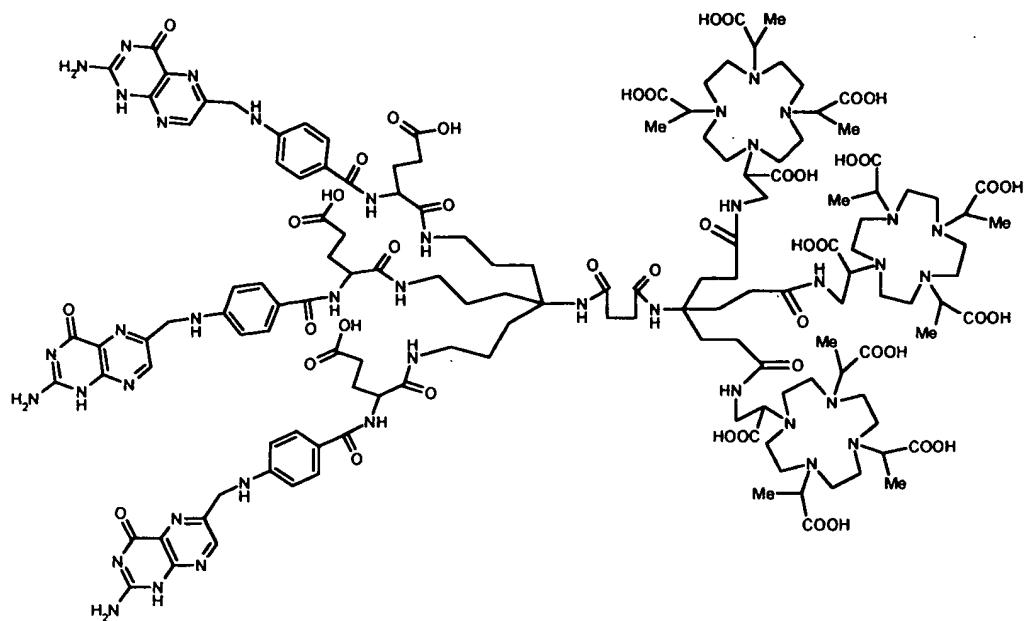
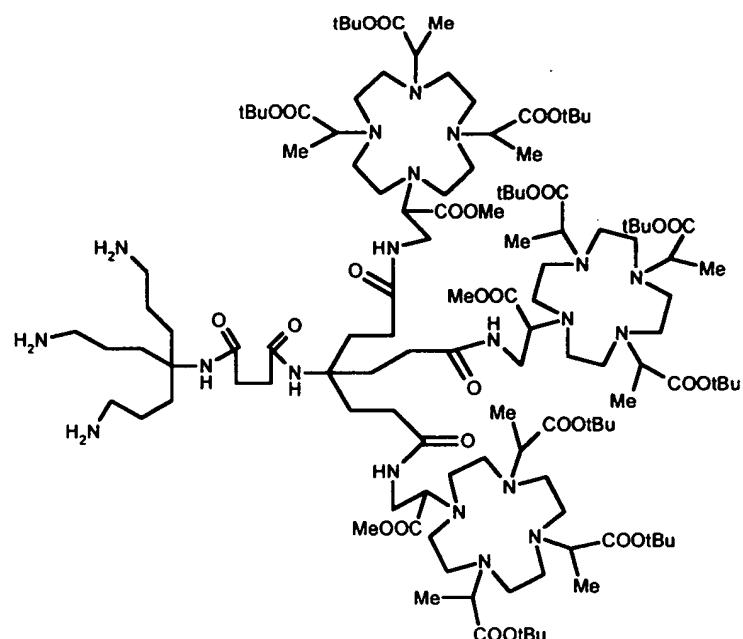


FIGURE 18

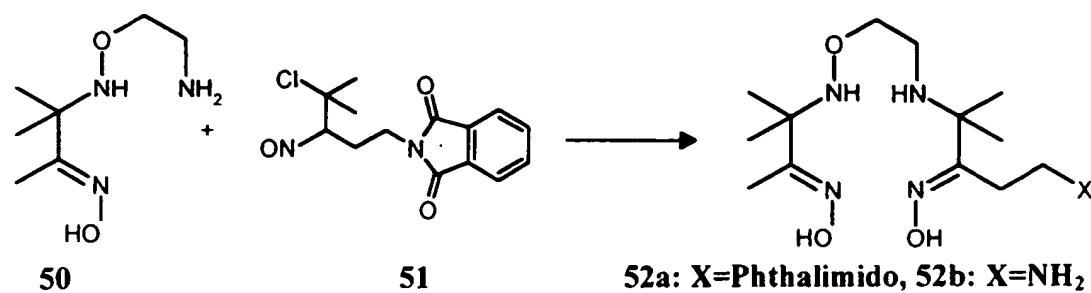


FIGURE 19

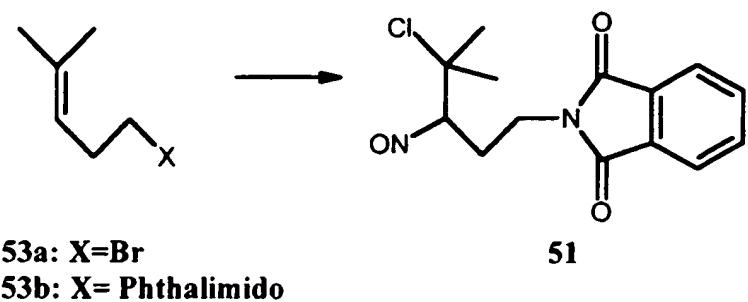


FIGURE 20

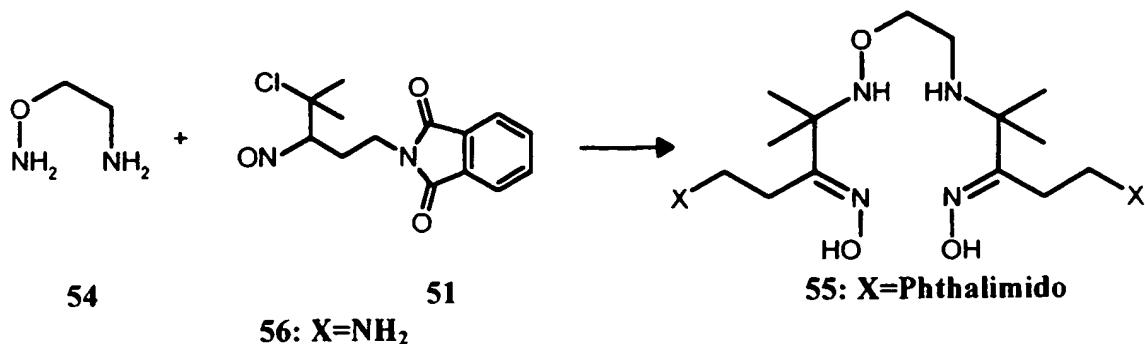


FIGURE 21

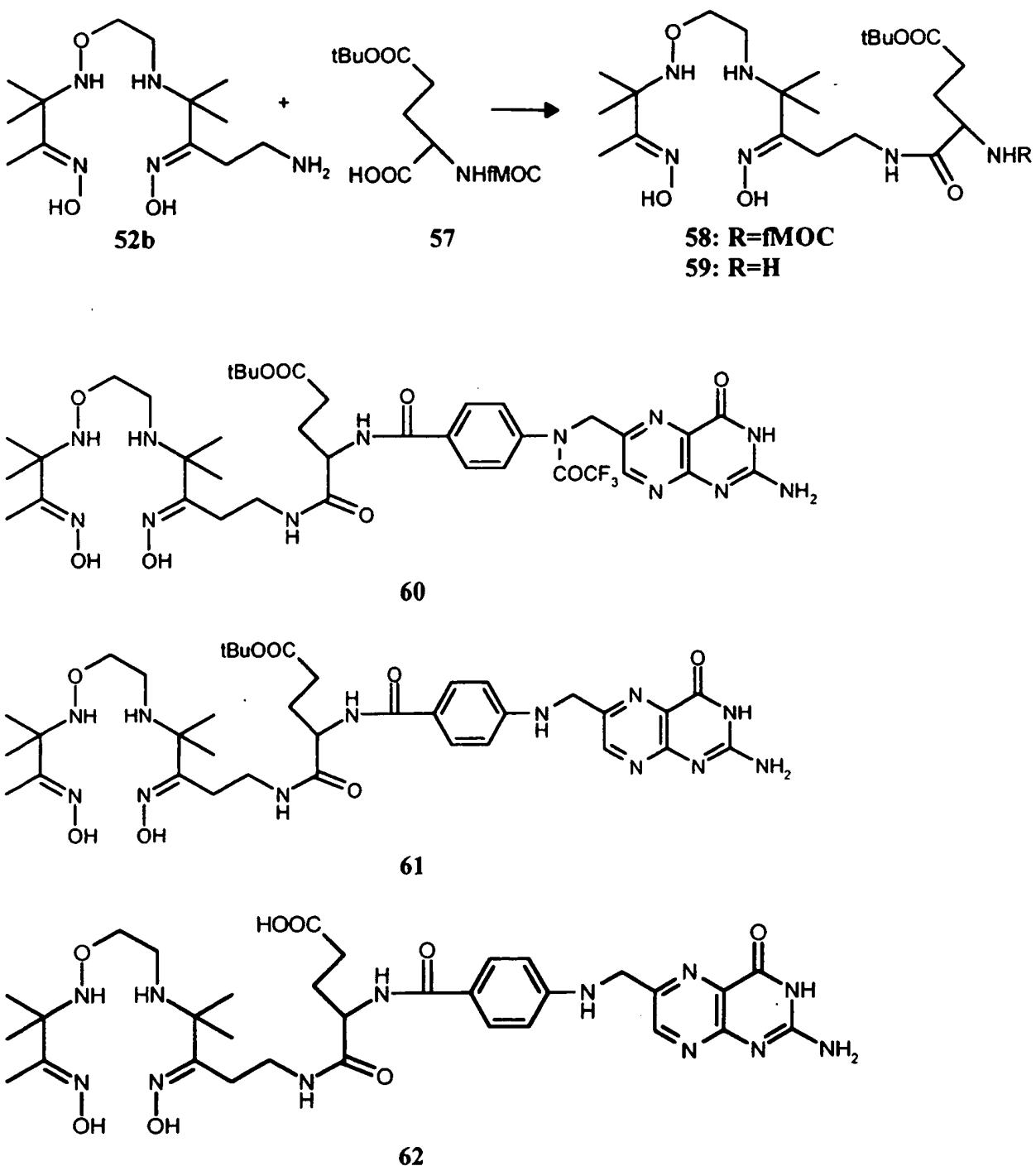


FIGURE 22

